Docket No.: ELASG2.001APC   **Customer No. 20,995**

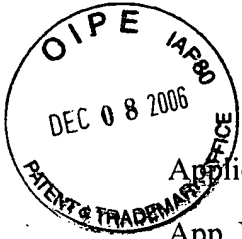*[stamp: OIPE DEC 0 8 2006 PATENT & TRADEMARK OFFICE]*

INFORMATION DISCLOSURE STATEMENT

Applicant   :   LEOW Wee Kheng et al.

App. No   :   10/590,887

Filed   :   August 25, 2006

For   :   METHOD AND SYSTEM FOR DETECTION OF BONE FRACTURES

Examiner   :   Unknown

Art Unit   :   Unknown

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 16 references to be considered by the Examiner. Also enclosed are 14 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 12/4/06

By:_____
John M. Carson
Registration No. 34,303
Attorney of Record
Customer No. 20,995
(619) 235-8550

3042865
102306

INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(Multiple sheets used when necessary)* SHEET 1 OF 2			
	Application No.	10/590,887	
	Filing Date	August 25, 2006	
	First Named Inventor	LEOW Wee Kheng	
	Art Unit	Unknown	
	Examiner	Unknown	
	Attorney Docket No.	ELASG2.001APC	

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number *Number - Kind Code (if known)* Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	US 2003/0215119 A1	11-20-2003	Uppaluri et al.	
	2	US 2003/0215120 A1	11-20-2003	Uppaluri et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document *Country Code-Number-Kind Code* Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T[1]

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[1]
	3	T.P. Tian et al., Computing Neck-Shaft Angle of Femur for X-Ray Fracture Detection Proc. Int. Conference on Computer Analysis of Images and Patterns, 2003, pp.82-9	
	4	T.P. Tian, Detection of Femur Fractures in X-Ray Images, as archived July 2003	
	5	S.E. Lim et al., Detection of Femur and Radius Fractures in X-Ray Images Proc. Int. Conf. On Advances in Medical Signal and Information Processing, September 2004	
	6	D.W. H. Yap et al., Detecting Femur Fractures by Texture Analysis of Trabeculae Proc. 17th International Conference on Pattern Recognition, Vol. 3, August 2004, pp. 730-3	
	7	D.N. Davis et al., Diagnostic Classification of Leg Radiographs, May 2000	
	8	M.M. Syiam et al., ADAGEN: Adaptive Interface Agent for X-Ray Fracture Detection Proc. Int. Conf. On Electrical, Electronic and Computer Engineering, September 2004	
	9	M.M. Syiam et al., PCA Neural Network for Extracting Features from Femur Fracture in X-Ray Images, CCIT 2004, December 2004	
	10	T.F. Cootes and A. Hill and C.J. Taylor and J. Haslam, The use of active shape models for locating structures in medical images, Image and Vision Computing, volume 12, number 6, 1994, pages 355-366	
	11	T.F. Cootes and G.J. Edwards and C.J. Taylor, Active Appearance Models, Proceedings of European Conference on Computer Vision, 1998	
	12	P.J. Besl and N.D. McKay, A method for registration of 3-D shapes, IEEE Transactions on Pattern Analysis and Machine Intelligence, volume 14, number 2, 1992, pages 239-256	
	13	M. Kass and A. Witkin and D. Terzopoulos, Snakes: Active Contour Models, International Journal of Computer Vision, volume 1, 1987, pages 321-331	
	14	C. Cortes and V. Vapnik, Support vector networks, Machine Learning, volume 20, 1995, pages 273-297	

Examiner Signature	Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T[1] - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/590,887
	Filing Date	August 25, 2006
	First Named Inventor	LEOW Wee Kheng
	Art Unit	Unknown
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 2 OF 2	Attorney Docket No.	ELASG2.001APC

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[1]
	15	A.C. Bovik and M. Clark and W.S. Geisler, Multichannel texture analysis using localized spatial filters, IEEE Transactions on Pattern Analysis and Machine Intelligence, volume 12, number 1, 1990, pages 55-73	
	16	G.R. Cross and A.K. Jain, Markov random field texture models, IEEE Transactions on pattern Analysis and Machine Intelligence, volume 5, 1983, pages 25-39	

3042897
102306

Examiner Signature	Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T[1] - Place a check mark in this area when an English language Translation is attached.